

2

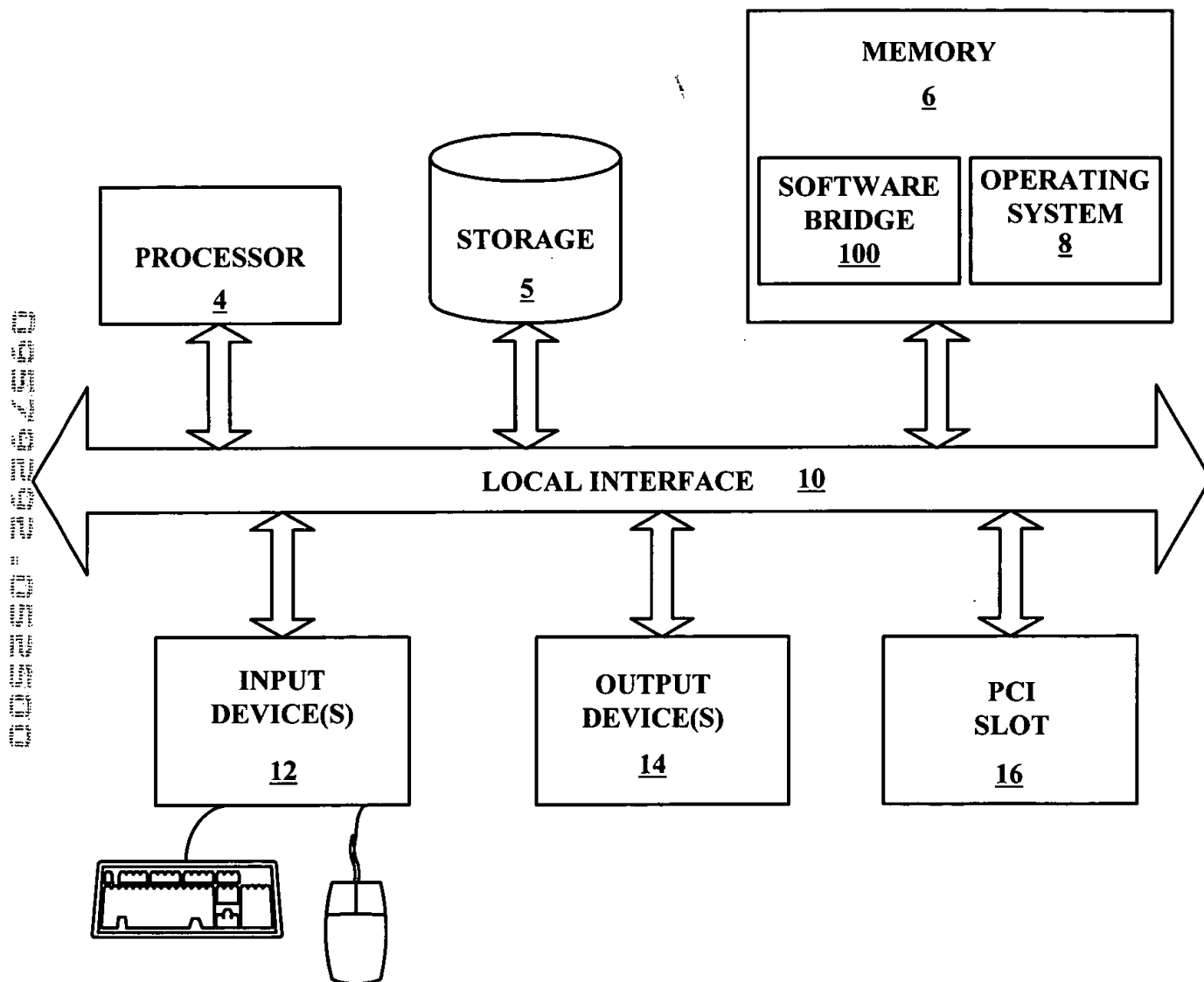


FIG. 1

FIG. 2

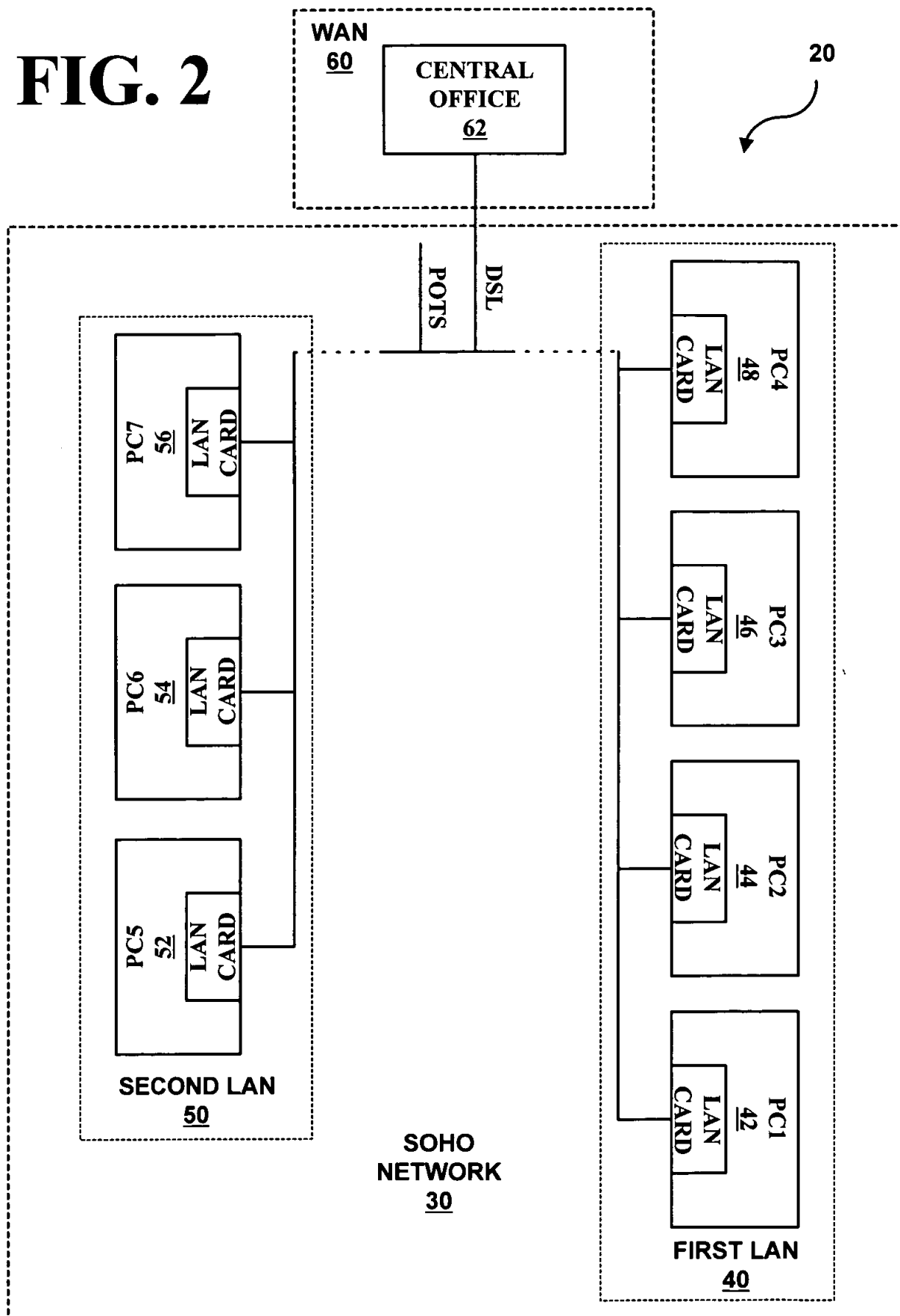


FIG. 2 is a block diagram of a network system. The network system includes a central office (62) connected to a wide area network (WAN) (60). The central office (62) is also connected to a small office/home office (SOHO) network (30). The SOHO network (30) includes a first LAN (40) and a second LAN (50). The first LAN (40) includes PCs PC1 (42), PC2 (44), PC3 (46), and PC4 (48). The second LAN (50) includes PCs PC5 (52), PC6 (54), and PC7 (56). Each PC is connected to a LAN card. The central office (62) is connected to the SOHO network (30) via DSL and POTS lines.

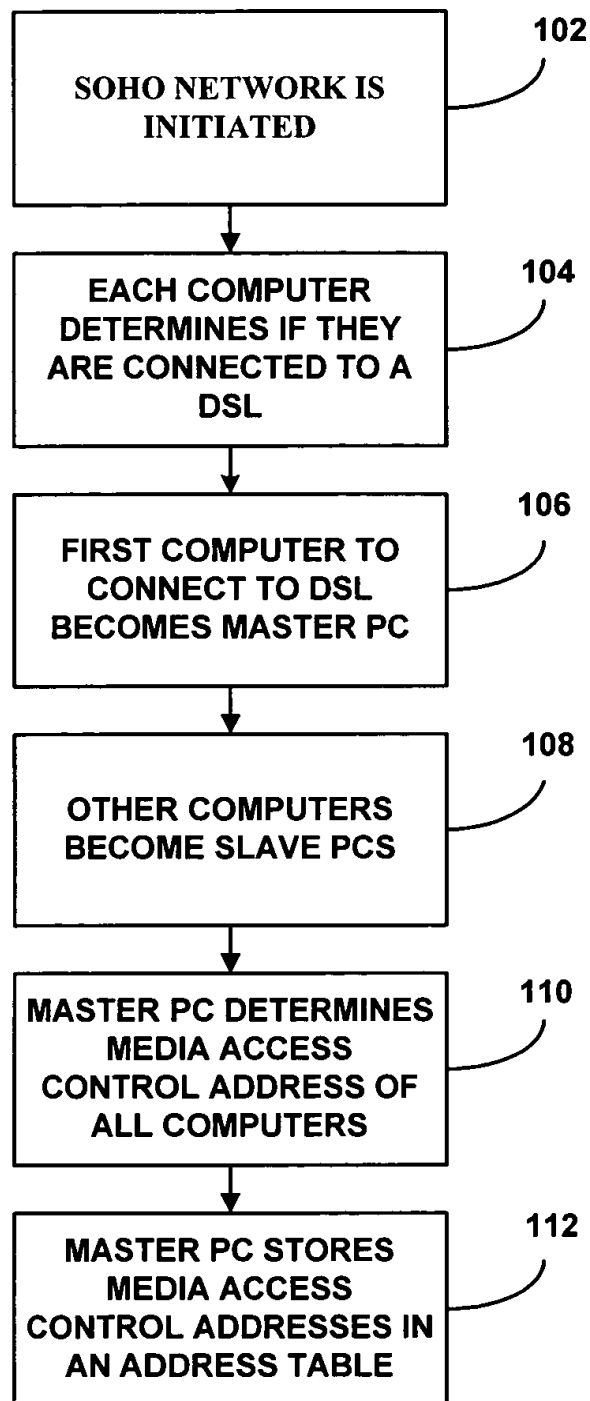
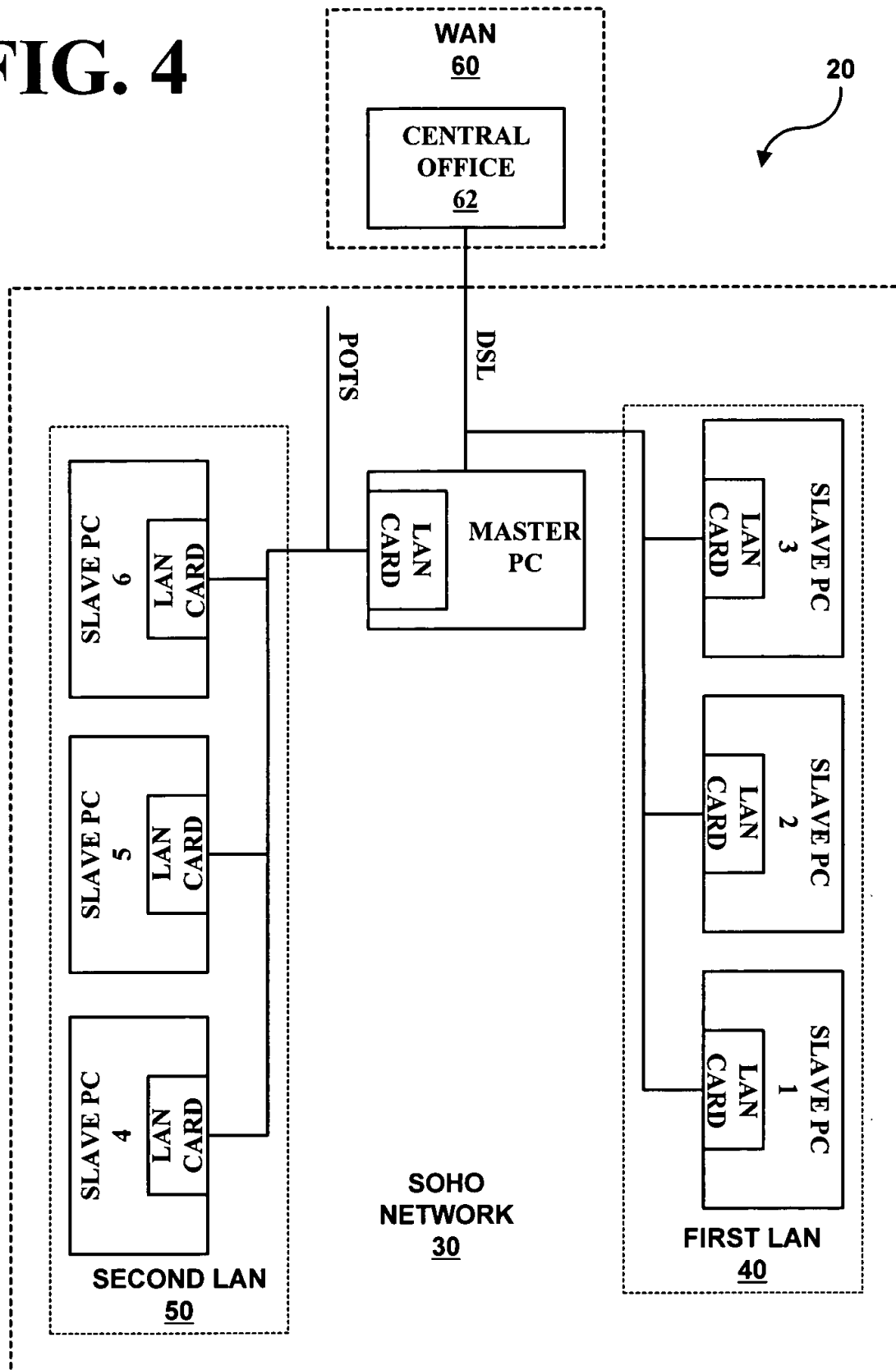


FIG. 3

FIG. 4



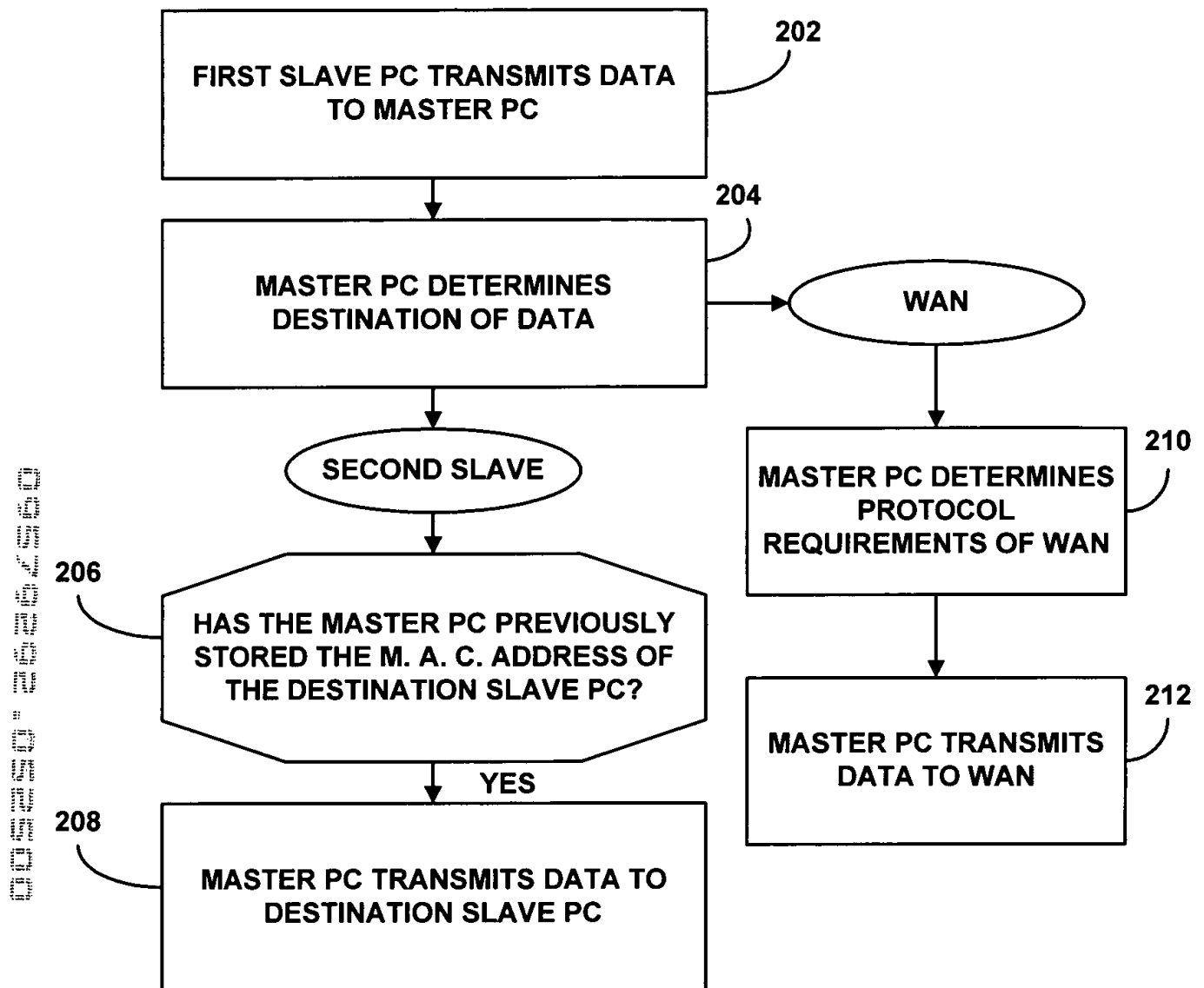


FIG. 5